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IN THE UNITE

DOCKET NO.: MSFT-0766/191575.1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael Rys, Chris Suver, Bruno Denuit, Srinivasa Burugapalli, Murray Low

Serial No.: Not yet assigned Group Art Unit: Not yet assigned

Filing Date: Herewith Examiner: Not yet assigned

SYSTEM AND METHOD FOR LOADING HIERARCHICAL DATA INTO

RELATIONAL DATABASE SYSTEMS

EXPRESS MAIL LABEL NO: EL695381997US DATE OF DEPOSIT: November 1, 2001

Box Patent Application

Provisional Design

Commissioner for Patents
Washington DC 20231

PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing, please find

| \boxtimes | A Utility Patent Application under 37 C.F.R. 1.53(b). |
|-------------|---|
| | It is a continuing application, as follows: |
| | ☐ continuation ☐ divisional ☐ continuation-in-part of prior application number/ |
| | A Provisional Patent Application under 37 C.F.R. 1.53(c). |
| | A Design Patent Application (submitted in duplicate). |
| | Request for Nonpublication. The invention(s) disclosed in the present application filed herewith has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication |



DOCKET NO.: MSFT-0766/191575.1 - 2 -

PATENT

of applications 18 months after filing. Thus, pursuant to 35 U.S.C. §122(b)(2)(B)(i), Applicant(s) request that the above-identified patent application not be published.

| Includ | ing the | followi | ng: |
|-------------|-----------------------------|--------------------------------|--|
| | Provis | ional A | pplication Cover Sheet. |
| \boxtimes | New o | r Revis | ed Specification, including pages 1 to 38 containing: |
| | \boxtimes | Specif | ication |
| | \boxtimes | Claim | S |
| | \boxtimes | Abstra | act |
| | | Substi | tute Specification, including Claims and Abstract. |
| | | | The present application is a continuation application of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Since none of those amendments incorporate new matter into the parent application, the present revised Specification also does not include new matter. The present application is a continuation application of Application No filed, which in turn is a continuation-in-part of Application No filed The present application includes the Specification of the parent application which has been revised in accordance with the amendments filed in the parent application. Although the amendments in the parent C-I-P application may have incorporated new matter, since those are the only revisions included in the present application, the present application includes no new matter in relation to the parent application. |
| | includ has be earlier | ling Spe en adde applica | lier application Serial NoFiled, recification, Claims and Abstract (pages 1 - @@), to which no new matter and TOGETHER WITH a copy of the executed oath or declaration for such ation and all drawings and appendices. Such earlier application is hereby into the present application by reference. |

| DOC | KEI NO.: MSFI-0766/191575.1 - 3 - PATEN |
|-------------|--|
| | Please enter the following amendment to the Specification under the Cross-Reference to Related Applications section (or create such a section): "This Application: |
| | ☐ is a continuation of ☐ is a divisional of ☐ claims benefit of U.S. provisional Application Serial No |
| | Signed Statement attached deleting inventor(s) named in the prior application. |
| | A Preliminary Amendment. |
| × | 8 Sheets of Formal Drawings. |
| | Drawing view to publish:5 |
| | Petition to Accept Photographic Drawings. |
| | ☐ Petition Fee |
| \boxtimes | An \square Executed \boxtimes Unexecuted Declaration or Oath and Power of Attorney. |
| | An Associate Power of Attorney. |
| | An \square Executed \square Copy of Executed Assignment of the Invention to |
| | A Recordation Form Cover Sheet. Recordation Fee - \$40.00. |
| | The prior application is assigned of record to |
| | Priority is claimed under 35 U.S.C. § 119 of Patent Application No. |
| | filed in (country). |
| | A Certified Copy of each of the above applications for which priority is claimed |
| | is enclosed. |

has been filed in prior application Serial No. _____ filed _____.

| DOCI | KET N | O.: MSFT-0766/191575.1 | - 4 - | | PATENT |
|------|------------------------------------|--|--|---|------------------------------|
| | | Please enter the following am create such a sentence): "This application NoEnglish." | s application cla | ims benefit of internationa | 1 |
| | Applie §1.27 | cant(s) by its/their undersigned as: | attorney, claims | s small entity status under | 37 C.F.R. |
| | □ an | Independent Inventor | | | |
| | \square a | Small Business Concern | | | |
| | \Box_a | Nonprofit Organization. | | | |
| | Diske | tte Containing DNA/Amino A | cid Sequence In | formation. | |
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| | Appli 1.821 filed i under | omputer readable form in this a cation Serial Number | _, filed d, ☐ last-filed outer readable for emark Office wil | In accordance with 37 or ☐ only computer readarm for the instant application. It make the necessary change. | CFR ble form on. It is ge in |
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| | | nally-filed specification of the ininary amendment for incorport | | • | tely filed |
| | Infor | nation Disclosure Statement. | | | |
| | | Attached Form 1449. Copies of each of the referen | ces listed on the | attached Form DTO 1440 | ara |
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enclosed herewith.

| | A copy | of Petition for | Extension | n of Time as f | iled in the | prior case. | |
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| | Append | ed Material as | follows: | | | | · |
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A Check is enclosed in the amount of \$_____.